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SMET

See Procedure PRO(SMET)-001

#	Question	Yes	No
1.	Remove the T/RH probe from the aspirated shield and replace the membrane filter; is the replacement completed successfully?		
2.	Clean the ORG lens gently using the optics brush (see PRO(SMET)-001); was this completed successfully and is the lens clean?		

SKYRAD - PSP (unshaded)

#	Question	Yes	No
1.	Following PRO(PSP)-001, check the PSP level bubbles; is the PSP		
	level?		
	If NO, follow the procedure to level the instrument.		
2.	Following PRO(PSP)-002, change the PSP desiccant. Are the		
	desiccant replacement steps completed successfully? Note any		
	comments in the SDL Daily Rounds comments field.		

SKYRAD - PSP (B/W, shaded)

#	Question	Yes	No
1.	Following PRO(PSP)-001, check the PSP level bubbles; is the PSP		
	level?		
	If NO, follow the procedure to level the instrument.		
2.	Following PRO(PSP)-002, change the PSP desiccant. Are the		
	desiccant replacement steps completed successfully? Note any		
	comments in the SDL Daily Rounds comments field.		

SKYRAD – PIR (shaded #1)

#	Question	Yes	No
1.	Following PRO(PIR)-001, check the PIR level bubbles; are the PIRs		
	level?		
	If NO, follow the procedure to level the instrument.		
2.	Following PRO(PIR)-002, change the PIR desiccant. Are the		
	desiccant replacement steps completed successfully? Note any		
	comments in the SDL daily rounds comments field.		

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SKYRAD - PIR (shaded #2)

#	Question	Yes	No
1.	Following PRO(PIR)-001, check the PIR level bubbles; are the PIRs		
	level?		
	If NO, follow the procedure to level the instrument.		
2.	Following PRO(PIR)-002, change the PIR desiccant. Are the		
	desiccant replacement steps completed successfully? Note any		
	comments in the SDL daily rounds comments field.		

GNDRAD – PSP (down-looking)

	U U		
#	Question	Yes	No
1.	Following PRO(PSP)-001, check the PSP level bubbles; is the PSP		
	level?		
	If NO, follow the procedure to level the instrument.		
2.	Following PRO(PSP)-002, change the PSP desiccant. Are the		
	desiccant replacement steps completed successfully? Note any		
	comments in the SDL Daily Rounds comments field.		

GNDRAD - PIR (down-looking)

	<u> </u>		
#	Question	Yes	No
1.	Following PRO(PIR)-001, check the PIR level bubbles; is the PIR		
	level? If NO, follow the procedure to level the instrument.		
2.	Following PRO(PIR)-002, change the PIR desiccant. Are the		
	desiccant replacement steps completed successfully? Note any		
	comments in the SDL daily rounds comments field.		

STAND-ALONE INSTRUMENT – Total Sky Imager (TSI)

#	Question	Yes	No
1.	Has the TSI mirror been cleaned and waxed? Clean and then wax the TSI mirror; Was this completed successfully? See PRO(TSI)-004.		

HYDROGEN GENERATOR

#	Question	Yes	No
1.	Did you perform Hydrogen Generator monthly maintenance check? See PRO(BBSS)-007, BBSS: Electrolyzer Operations and Maintenance.		

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STAND-ALONE INSTRUMENT (outside I-Van) – Millimeter Cloud Radar (MMCR) and Micropulse Lidar (MPL)

#	Question	Yes	No
1.	Climb on top of the I-Van. Is the MPL window clean and not		
	leaking? If NO, see PRO(MPL)-002.		
2.	Is there corrosion or damage on the external components of the		
	MMCR? Inspect the MMCR external components; Are they free of		
	any damage or corrosion?		